



EXPRESS MAIL LABEL No.: EL903357343US

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/663,605
Filing Date	SEPTEMBER 16, 2003
First Named Inventor	DENNIS P. CURRAN
Art Unit	1625
Examiner Name	EVELYN MEI HUANG
Attorney Docket Number	92-233 CIP D2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
DM	A1V	US- 6,620,937	05-08-1995	CURRAN	
	A2	US- 6,211,371	05-08-1995	CURRAN	
	A3	US- 6,376,676	06-30-1993	CURRAN	
	A4	US- 5,744,605	06-30-1993	CURRAN	
	A5	US- 6,239,278	06-30-1993	CURRAN	
	A6	US- 5,700,939	06-10-1993	FORTUNAK	
	A7	US- 6,034,243	06-30-1993	CURRAN	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			

Examiner Signature		Date Considered	7/13/05
-----------------------	--	--------------------	---------

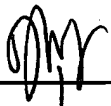

\*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

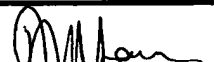
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		Application Number	10/663,605
		Filing Date	SEPTEMBER 16, 2003
		First Named Inventor	DENNIS P. CURRAN
		Art Unit	1625
		Examiner Name	EVELYN MEI HUANG
Sheet 2 of 2	Attorney Docket Number	92-233 CIP D2	

N ON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	CURRAN, D.P. and LIU, H., "New 4+1 Radical Annulations.- A Formal Total Synthesis of (+/-)-Camptothecin," J. Am. Chem Soc., 114, 5863-5864 (1992). Published 7/1/92	
	C2	CURRAN, D.P., "The Camptothecins - A reborn Family of Antitumor Agents", J. Chin. Chem. Soc., 40, 1-6 (1993). Published 2/1993	
	C3	CURRAN, D.P. et al., "Recent Applications of Radical Reactions in Natural Product Synthesis," Pure Appl. Chem., 65, 1153-1159 (1993). Published 6/93	
	C4	CURRAN, D.P. et al., "Cascade Radical Reactions of Isonitriles: A Second-Generation Synthesis of (20S)-Camptothecin, Topotecan, Irinotecan, and GI-147211C," Angew. Chem. Int. Ed, 34, 2683-2684 (1995). Published 1/5/96	
	C5	CURRAN, D.P., Liu, H.; Josien, H; Ko, S.B., "Tandem Radical Reactions of Isonitriles with 2-pyrdonyl and other aryl radicals: Scope and Limitations, and a First Generation Synthesis of (+/-)-Camptothecin," Tetrahedron, 52, 11385-11404 (1996). Published 8/96	
	C6	JOSIEN, H. and CURRAN, D.P., "Synthesis of (S)-mappicine and Mappicine Ketone Via Radical Cascade Reaction of Isonitriles," Tetrahedron, 53, 8881-8886 (1997). Published 6/30/97	
	C7	LIU, H. et al., "Selective N-Functionalization of 6-Substituted-2-Pyridones," Tetrahedron Letters, 36:49, 8917-8920 (1995).	
	C8	JOSIEN H. et al." 7-Silylcampthothecins (Silatecans): A New Family of Camptothecin Antitumor Agents", Bioorganic & Medical Chemistry Letters, Oxford, GB, vol. 7, No. 24, Dec-16-1997, pages 3189-3194.	
	C9	SUGIMORI, M. et. al. Antitumor Agents. Synthesis and Antitumor activity of Ring A-, Ring B, and Ring C-Modified Derivatives of Camptothecin. Heterocycles. Vol. 38, No. 1, 1994	

Examiner Signature 	Date Considered 7/13/05
--	-------------------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.